

**ISSUE SLIP STAPLE AREA (for additional cross-references)**

**ISSUING CLASSIFICATION**

| ORIGINAL                        |  |          |  |   | CROSS REFERENCE(S)                           |                                   |  |  |  |  |  |  |  |
|---------------------------------|--|----------|--|---|--|-----------------------------------|--|--|--|--|--|--|--|
| CLASS                           |  | SUBCLASS |  |   | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |  |  |  |
|                                 |  |          |  |   |  |                                   |  |  |  |  |  |  |  |
| INTERNATIONAL<br>CLASSIFICATION |  |          |  |   |  |                                   |  |  |  |  |  |  |  |
|                                 |  |          |  |   |  |                                   |  |  |  |  |  |  |  |
|                                 |  |          |  | / |  |                                   |  |  |  |  |  |  |  |
|                                 |  |          |  | / |  |                                   |  |  |  |  |  |  |  |
|                                 |  |          |  | / |  |                                   |  |  |  |  |  |  |  |
|                                 |  |          |  | / |  |                                   |  |  |  |  |  |  |  |
|                                 |  |          |  | / |  |                                   |  |  |  |  |  |  |  |
|                                 |  |          |  |   | ^ Continued on Issue Slip Inside File Jacket |                                   |  |  |  |  |  |  |  |

**^ Continued on Issue Slip Inside File Jacket**

## INDEX OF CLAIMS

**..... Rejected - (Through numeral) ... Canceled**      N ..... Non-elected    A ..... Appeal  
**..... Allowed + ..... Restricted**                  I ..... Interference    O ..... Objection

| Final | Original | Date |
|-------|----------|------|
| 1     | 2/1/13   |      |
| 2     | 2/1/13   |      |
| 3     |          |      |
| 4     |          |      |
| 5     |          |      |
| 6     |          |      |
| 7     |          |      |
| 8     |          |      |
| 9     |          |      |
| 10    |          |      |
| 11    |          |      |
| 12    |          |      |
| 13    |          |      |
| 14    |          |      |
| 15    |          |      |
| 16    |          |      |
| 17    |          |      |
| 18    |          |      |
| 19    |          |      |
| 20    |          |      |
| 21    |          |      |
| 22    |          |      |
| 23    |          |      |
| 24    |          |      |
| 25    |          |      |
| 26    |          |      |
| 27    |          |      |
| 28    |          |      |
| 29    |          |      |
| 30    |          |      |
| 31    |          |      |
| 32    |          |      |
| 33    |          |      |
| 34    |          |      |
| 35    |          |      |
| 36    |          |      |
| 37    |          |      |
| 38    |          |      |
| 39    |          |      |
| 40    |          |      |
| 41    |          |      |
| 42    |          |      |
| 43    |          |      |
| 44    |          |      |
| 45    |          |      |
| 46    |          |      |
| 47    |          |      |
| 48    |          |      |
| 49    |          |      |
| 50    |          |      |

| Claim |          | Date    |
|-------|----------|---------|
| Final | Original |         |
| 51    | ✓        | 2/20/23 |
| 52    | ✓        | 9/19/23 |
| 53    |          |         |
| 54    |          |         |
| 55    | =        |         |
| 56    | ✓        |         |
| 57    |          |         |
| 58    |          |         |
| 59    |          |         |
| 60    |          |         |
| 61    | ✓        |         |
| 62    | □        |         |
| 63    |          |         |
| 64    |          |         |
| 65    |          |         |
| 66    | ✓        |         |
| 67    | N        |         |
| 68    | N        |         |
| 69    |          |         |
| 70    |          |         |
| 71    |          |         |
| 72    |          |         |
| 73    |          |         |
| 74    |          |         |
| 75    |          |         |
| 76    |          |         |
| 77    |          |         |
| 78    | N        |         |
| 79    | N        |         |
| 80    |          |         |
| 81    |          |         |
| 82    |          |         |
| 83    |          |         |
| 84    |          |         |
| 85    |          |         |
| 86    |          |         |
| 87    |          |         |
| 88    |          |         |
| 89    |          |         |
| 90    |          |         |
| 91    |          |         |
| 92    |          |         |
| 93    |          |         |
| 94    |          |         |
| 95    |          |         |
| 96    |          |         |
| 97    |          |         |
| 98    |          |         |
| 99    |          |         |
| 100   |          |         |

| Claim |          | Date |  |
|-------|----------|------|--|
| Final | Original |      |  |
|       | 101      |      |  |
|       | 102      |      |  |
|       | 103      |      |  |
|       | 104      |      |  |
|       | 105      |      |  |
|       | 106      |      |  |
|       | 107      |      |  |
|       | 108      |      |  |
|       | 109      |      |  |
|       | 110      |      |  |
|       | 111      |      |  |
|       | 112      |      |  |
|       | 113      |      |  |
|       | 114      |      |  |
|       | 115      |      |  |
|       | 116      |      |  |
|       | 117      |      |  |
|       | 118      |      |  |
|       | 119      |      |  |
|       | 120      |      |  |
|       | 121      |      |  |
|       | 122      |      |  |
|       | 123      |      |  |
|       | 124      |      |  |
|       | 125      |      |  |
|       | 126      |      |  |
|       | 127      |      |  |
|       | 128      |      |  |
|       | 129      |      |  |
|       | 130      |      |  |
|       | 131      |      |  |
|       | 132      |      |  |
|       | 133      |      |  |
|       | 134      |      |  |
|       | 135      |      |  |
|       | 136      |      |  |
|       | 137      |      |  |
|       | 138      |      |  |
|       | 139      |      |  |
|       | 140      |      |  |
|       | 141      |      |  |
|       | 142      |      |  |
|       | 143      |      |  |
|       | 144      |      |  |
|       | 145      |      |  |
|       | 146      |      |  |
|       | 147      |      |  |
|       | 148      |      |  |
|       | 149      |      |  |
|       | 150      |      |  |

**BEST AVAILABLE COPY**

If more than 150 claims or 9 actions staple additional sheet here